Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Monday 28 Aug 2023 until 23:59 on Tuesday 29 Aug 2023

Forecast Issued on Sunday 27 Aug 2023 at 15:03 by Met Office Aberdeen

Confidence: High until midweek, low from Thursday

Headline for Monday 28 Aug 2023: A mainly dry bright day with some sunny intervals, though a chance of the odd light afternoon shower

Mountain weather hazards on Monday 28 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Cloudy	Partly cloudy (night)	Sunny intervals	Cloudy	Sunny intervals	Sunny	Partly cloudy (night)
Precipitation probability							
20%	<05%	<05%	<05%	10%	10%	10%	10%

Forecast for Monday 28 Aug 2023

Weather: Remaining light rain and hill fog clearing the east in early hours. A mainly dry day with variable cloud and some sunny intervals. Cloud increasing, the chance of the odd passing light shower in afternoon but most staying dry. Cloud breaking up again later with a sunny end to the day then perhaps some cloud reaching far western summits by midnight

Chance of cloud-free hill tops above 800m: 70% rising more than 90% during morning, falling 70% during the evening.

Low Cloud and visibility: Patchy cloud, 800-1000m at first and again later evening in west, but generally above tops during the main part of the day. Good visibility away from cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 28 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	18/22 W	17/23 W	20/25 W	17/22 W	17/23 W	17/24 NW	15/20 W	16/22 SW	24/32 SW
900	12/16 W	12/17 W	12/17 W	15/20 W	15/21 W	15/22 NW	12/17 W	12/18 SW	17/24 SW
600	10/15 W	9/15 W	10/17 W	11/17 W	12/20 W	13/20 NW	8/14 W	10/19 SW	13/24 SW
300	5/12 W	5/12 W	6/12 W	8/15 W	9/17 W	8/16 NW	4/10 W	6/15 W	7/18 SW
Glen	5/13 W	4/11 W	4/12 W	8/15 W	8/17 W	9/17 NW	3/8 W	4/12 SW	5/12 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/0	4/-1	4/-1	5/0	7/2	8/4	7/4	6/2	6/0
900	7/3	6/2	6/2	7/3	9/6	10/7	9/7	8/5	7/3
600	9/7	8/5	8/5	10/8	12/9	13/10	12/10	10/7	10/7
300	11/10	9/8	9/8	13/12	15/13	16/15	15/14	11/10	11/9
Glen	11/10	9/8	9/8	14/12	16/14	17/15	15/15	11/10	11/10
Freezing Level*	2100m	1700m	1600m	1700m	1900m	1900m	2200m	2200m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing extra

Forecast for Tuesday 29 Aug 2023
Weather: Clear or sunny intervals and occasional showers, some heavy, with the small chance of thunder.

Maximum wind: Westerly 30 gusts 40mph

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Cloud mainly above summits but patches to 800-900m especially near showers in west. Visibility often good but occasionally poor in heavier showers.

Temperature: **Glens:** Plus 10 rising to Plus 19 Celsius
At 800m: Plus 7 Celsius. Notable wind chill on the tops.
Freezing level: Above the summits

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